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10/15/01

Express Mail No: EL833230595US Attorney Docket: TagawaGene25Full



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Dr. Rajinder S. Ranu

Serial Number:

Filed:

For:

Partial Gene Sequence from Pelargonium to Control Ethylene Levels in Geraniums

Assignee:

Colorado State University through its agent Colorado State University Research

Foundation

LETTER OF TRANSMITTAL

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed for filing is an application for patent entitled "Partial Gene Sequence from *Pelargonium* to Control Ethylene Levels in Geraniums" including the following documents:

- 1. an Application Data Sheet;
- 2. a Declaration for Patent Application of Dr. Rajinder S. Ranu;
- 3. a Power of Attorney;
- 4. a Verified Statement Establishing Small Entity Status (Small Business) from Tagawa Greenhouses, Inc.;
- 5. a Verified Statement Establishing Small Entity Status 37 C.F.R. § 1.9(e) -- University or Other Institution of Higher Learning;
- 6. a Verified Statement Establishing Small Entity Status (University Employee);

- 7. an Assignment of Patent Rights of Dr. Rajinder S. Ranu along with a recordation cover sheet;
- 8. a Specification consisting of 47pages;
- 9. Drawings consisting of 3 pages;
- 10. a Submission of Sequence Listing and Statement Under 37 C.F.R. §§ 1.821 (a)-(f);
- 11. a computer readable form copy of the sequence listing in PatentIn version 3.1 formatted submission diskette in accordance with 37 C.F.R. § 1.825(b);
- 12. a paper copy of the sequence listing in accordance with 37 C.F.R. § 1.825(a) and statements under 37 C.F.R. § 1.825(f);
- 13. a Nonpublication Request Under 35 U.S.C. § 122(b)(2)(B)(i);
- 14. an Information Disclosure Citation with copies of the cited references;
- 15. Express Mail Certificates for each document;
- a cashier's check made payable to The Commissioner of Patents and Trademarks in the amount of \$760.00 for the filing fee of \$720.00 and Recordation Fee of \$40.00 along with a fee calculation sheet;
- 17. this Letter of Transmittal; and
- 18. a Postcard Receipt for return to the undersigned.

The application fee of \$720.00 has been calculated based upon 37 C.F.R. §1.16(a-d) for a small entity. Please confirm receipt of the documents by applying your date stamp and serial number on the enclosed postcard and returning it to me.

Please address all future correspondence to: Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, CO 80521.

I have this 12 day of October, 2001, either myself personally or through my direction of staff at this office, deposited all of the items in the above letter of transmittal with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: The Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated this <u>12</u> day of October, 2001.

Respectfully Submitted,

SANTANGELO LAW OFFICES, P.C.

By:

Attorney for Applicant PTO No. 45,954

125 South Howes, Third Floor

Fort Collins, CO 80521

(970) 224-3100

FEE CALCULATION SHEET USPTO Patent Application

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS ¹	16-20 =	0	x \$18.00 =	\$0.00
INDEP. CLAIMS	8-3 =	5	x \$84.00=	420.00
MULTIPLE DEPEN	NDENT CLAIMS (inser	Y	280.00	
BASIC FEE		740.00		
TOTAL OF ABOV	1440.00			
REDUCTION BY 5	N	720.00		
ASSIGNMENT (ins	sert Y or N)	Y	\$ 40.00	
TOTAL =		•	\$ 760.00	

¹ TOTAL CLAIMS BASED ON:

15	Numbered claims with: 8
8	Independent claims: 1, 2, 3, 7, 8, 11, 12, 14
6	Claims dependent on a single claim: 4, 5, 9, 10, 13, 15
1	Claims dependent on two claims: 6
	Claims dependent on three claims
	Claims dependent on four claims
	Claims dependent on five claims
16	TOTAL CALCULATED CLAIMS

Note: Fees based on October 1, 2001

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Assignee:

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CERTIFICATE OF EXPRESS MAILING

- I, Shannon Nation-Kammerer, hereby certify to the truth of the following items:
- 1. I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.

2. I have this day deposited the attached Letter of Transmittal, a check in the amount of \$\frac{760.00}{0.00}\$, a fee calculation sheet and a post card with the United States Postal Service as "Express Mail" for mailing to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated this /2 day of October, 2001.

Mannam Nation-Kamman Shannon Nation-Kammerer

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Dated this <u>/2</u>day of October, 2001.

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Dated this /2 day of October, 2001.

Mannon M. Makim Kammerer Shannon Nation-Kammerer

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- 2. I have this day deposited the attached Specification' consisting of _______ pages with the United States Postal Service as "Express Mail" for mailing to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated this /2 day of October, 2001.

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### SUBMISSION OF SEQUENCE LISTING AND STATEMENT UNDER 37 C. F. R. §§ 1.821 (a)-(f)

The applicant submits a paper copy of a Sequence Listing which discloses nucleotide or amino acid sequences along with a computer readable copy under 37 C. F. R. §1.821(a) - (f).

The undersigned also makes the following statement as required by 37 C.F.R. §1.821(f):

"I hereby state that the information recorded in the computer readable form is identical to the written sequence listing."

Dated this 12 day of October, 2001.

Respectfully submitted,

SANTANGELO Law Offices, P.C.

Craig R'. Miles

Attorney for Applicant

PTO No. 45,954

125 South Howes, Third Floor

Fort Collins, CO 80521

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- 2. I have this day deposited the attached Submission of Sequence Listing and Statement under 37 C.F.R. §§ 1.821 (a)-(f) with the United States Postal Service as "Express Mail" for mailing to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated this  $\frac{1}{2}$  day of October, 2001.

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Dated this 12 day of October, 2001.

Manua M. Matin - Kamalun Shannon Nation-Kammerer

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#### NONPUBLICATION REQUEST UNDER 35 U.S.C. §122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. §122(b).

This request is signed in compliance with 37 C.F.R. § 1.33(b) and submitted with the application upon filing.

The applicant reserves the right to rescind this nonpublication request at any time. If applicant rescinds the nonpublication request that the application not be published under 35 U.S.C. § 122(b), the applicant requests that the application be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant will notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application.

#### Dated this 12 day of October, 2001.

Respectfully Submitted,

SANTANGELO LAW OFFICES, P.C.

By:

Craig R. Miles

Attorney for Applicant

PTO No. 45,954

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Dated this /2 day of October, 2001.